






**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/814,944
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2109
				Examiner Name	Rashedul Hassan
				Attorney Docket Number	20412-08454
Sheet	1	of	1		


U.S. PATENT DOCUMENTS


Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-7,131,058	10-31-2006	Lapstun
	A2	US-2003/0117652 A1	06-26-2003	Lapstun
	A3	US-2003/0084462 A1	05-2003	Kubota et al.
	A4	US-6,529,920	03-04-2003	Arons et al.
	A5	US-5,432,532	07-11-1995	Mochimaru et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

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	C1	LAMMING, M. et al., "Using Automatically Generated Descriptions of Human Activity to Index Multi-media Data," IEEE Multimedia Communications and Applications IEE Colloquium, February 7, 1991, pp. 5/1-5/3.	

Examiner Signature		Date Considered	8/21/07
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan I. Hull
Art Unit	2176
Examiner Name	Not Yet Known
Attorney Docket Number	20412-08454

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>[Signature]</i>	A1	US-6,983,482	01-03-2006	Morita et al.
<i>[Signature]</i>	A2	US-2003/0002068 A1	01-02-2003	Constantin et al.
<i>[Signature]</i>	A3	US-2002/0169849 A1	11-14-2002	Schroath
<i>[Signature]</i>	A4	US-6,115,718	09-05-2000	Huberman et al.
<i>[Signature]</i>	A5	US-5,436,792	07-25-1995	Leman et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

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<i>[Signature]</i>	C1	GROPP, W. et al., "Using MPI-Portable Programming with the Message Passing Interface," copyright 1999, pp. 35-42, second edition, MIT Press.	

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Signature*[Signature]*Date
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20412/08454/DOCS/1613220.1



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/814,944
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2176
				Examiner Name	NOT YET KNOWN
Sheet	1	of	1	Attorney Docket Number	20412-08454

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US- 2002/0131071	09-19-2002	Parry, Travis J.
	A2	US- 2002/0135800	09-26-2002	Dutta, Rabindranath
	A3	US- 2004/0044894	03-04-2004	Lofgren et al.
	A4	US- 2004/0125402	07-01-2004	Kanai et al.
	A5	US- 2004/0128613	07-01-2004	Sinisi, John P.
	A6	US- 6,439,465	08-27-2002	Bloomberg, Dan S.
	A7	US- 6,647,535	11-11-2003	Bozdagi et al.
	A8	US- 6,678,389	01-13-2004	Sun et al.
	A9	US- 6,824,044	11-30-2004	Lapstun et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B1				

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	C1			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Complete if Known

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2176
Examiner Name	John W. Cabeca
Attorney Docket Number	20412-08454

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>WJH</i>	A1	US-7,075,676	07-11-2006	Owen
<i>WJH</i>	A2	US-6,964,374	11-15-2005	Djuknic et al.
<i>WJH</i>	A3	US-6,938,202	08-30-2005	Matsubayashi et al.
<i>WJH</i>	A4	US-6,724,494	04-20-2004	Danknick
<i>WJH</i>	A5	US-2003/0110926 A1	06-19-2003	Sitrick et al.
<i>WJH</i>	A6	US-2003/0093384 A1	05-15-2003	Durst et al.
<i>WJH</i>	A7	US-2002/0135800 A1	09-26-2002	Dutta
<i>WJH</i>	A8	US-6,417,435	07-09-2002	Chantzis et al.
<i>WJH</i>	A9	US-2002/0060748 A1	05-23-2002	Aratani et al.
<i>WJH</i>	A10	US-6,373,585	04-16-2002	Mastie et al.
<i>WJH</i>	A11	US-2002/0001101 A1	01-03-2002	Hamura et al.
<i>WJH</i>	A12	US-6,297,851	10-02-2001	Taubman et al.
<i>WJH</i>	A13	US-6,138,151	10-24-2000	Reber et al.
<i>WJH</i>	A14	US-5,987,226	11-16-1999	Ishikawa et al.
<i>WJH</i>	A15	US-5,884,056	03-16-1999	Steele
<i>WJH</i>	A16	US-5,729,665	03-17-1998	Gauthier
<i>WJH</i>	A17	US-5,721,883	02-24-1998	Katsuo et al.
<i>WJH</i>	A18	US-4,205,780	06-03-1980	Burns et al.
<i>WJH</i>	A19	US-4,133,007	01-02-1979	Wessler et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

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20412/08454/DOCS/1655965.1

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2176
Examiner Name	John W. Cabeca
Attorney Docket Number	20412-08454

2

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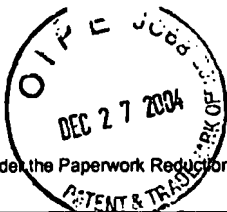
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2176
Examiner Name	Not Yet Known
Attorney Docket Number	20412-08454

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-6,552,743 B1	04-22-2003	Rissman
	A2	US-2003/0038971 A1	02-27-2003	Renda
	A3	US- D468,277 S	01-07-2003	Sugiyama
	A4	US-2002/0140993 A1	10-03-2002	Silverbrook
	A5	US-6,442,336 B1	08-27-2002	Lemelson
	A6	US-2002/0099534 A1	07-25-2002	Hegarty
	A7	US-6,378,070 B1	04-23-2002	Chan et al.
	A8	US-2002/0067503 A1	06-06-2002	Hiatt
	A9	US-6,375,298 B2	04-23-2002	Purcell et al.
	A10	US-2002/0015086 A1	02-07-2002	Siwinski et al.
	A11	US-2002/0001101 A1	01-03-2002	Hamura et al.
	A12	US-2001/0052942 A1	12-20-2001	MacCollum et al.
	A13	US-6,302,527 B1	10-16-2001	Walker
	A14	US-2001/0017714 A1	08-30-2001	Komatsu et al.
	A15	US-5,493,409	02-20-1996	Maeda et al.
	A16	US-5,432,532	07-11-1995	Mochimaru et al.
	A17	US-4,998,215	03-05-1991	Black et al.
	A18	US-4,635,132	01-06-1987	Nakamura

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/814,944
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2176
				Examiner Name	Not Yet Known
Sheet	2	of	3	Attorney Docket Number	20412-08454

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet<URL: ">http://216.239.37.104/search?q=cache:z-G9M1EpvSUJ:ascii24.com/news/i/hard/article/1998/10/01/612952-000.html+%E3%82%B9%E3%...>	
	C2	Configuring A Printer (NT), Oxford Computer Support [online] [Retrieved on November 13, 2003] Retrieved from the Internet<URL: http://www.nox.ac.uk/cehoxford/ccs/facilities/printers/confignt.htm >	
	C3	"DocumentMall Secure Document Management" [online] [Retrieved on March 9, 2004]. Retrieved from the Internet" <URL: http://www.documentmall.com >.	
	C4	GIRGENSOHN, ANDREAS et al., "Time-Constrained Keyframe Selection Technique," Multimedia Tools and Applications (2000), Volume 11, pp. 347-358.	
	C5	GRAHAM, JAMEY et al., "A Paper-Based Interface for Video Browsing and Retrieval," IEEE International Conference on Multimedia and Expo (July 6-9, 2003), Volume 2, P:II 749-752.	
	C6	GRAHAM, JAMEY et al., "The Video Paper Multimedia Playback System," Proceedings of the 11 th ACM International Conference on Multimedia (November 2003), pp. 94-95.	
	C7	GRAHAM, JAMEY et al., "Video Paper: A Paper-Based Interface for Skimming and Watching Video," International Conference on Consumer Electronics (June 16-18, 2002), pp. 214-215.	
	C8	HULL, JONATHAN J. et al., "Visualizing Multimedia Content on Paper Documents: Components of Key Frame Selection for Video Paper," Proceedings of the 7 th International Conference on Document Analysis and Recognition (2003), Volume 1, pp. 389-392.	
	C9	"Kofax: Ascent Capture: Overview" [online] [Retrieved on January 22, 2004]. Retrieved from the Internet: <URL: http://www.kofax.com/products/ascent/capture >.	
	C10	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.maxell.co.jp/products/consumer/rabel_card/ >	
	C11	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/hps/guide/rimless.html >	
	C12	PostScript Language Document Structuring Conventions Specification", Version 3.0 (September 25, 1992), Adobe Systems Incorporated.	

Examiner Signature		Date Considered	6/21/07
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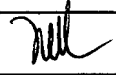

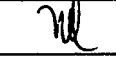

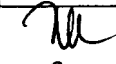
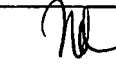
¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.


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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application No.	10/814,944	
			Filing Date	March 30, 2004	
			First Named Inventor	Jonathan J. Hull	
			Art Unit	2176	
			Examiner Name	Not Yet Known	
Sheet	3	of	3	Attorney Docket Number	20412-08454

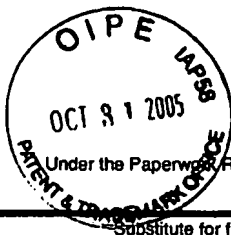
OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
	C13	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/bi/enjoy/pbeam/index.html >		
	C14	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.fujixerox.co.jp/soft/cardgear/release.html >		
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	C18	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm >		

Examiner Signature		Date Considered	6/21/07
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete If Known	
				Application No.	10/814,944
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2176
				Examiner Name	Not Yet Known
Sheet	1	of	3	Attorney Docket Number	20412-08454

U.S. PATENT DOCUMENTS				
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	A1	US-6,774,951	08-10-2004	Narushima
	A2	US-6,674,538	01-06-2004	Takahashi
	A3	US-6,665,092	12-16-2003	Reed
	A4	US-2003/0220988 A1	11-27-2003	Hymel
	A5	US-6,811,822	08-26-2003	Krumm
	A6	US-6,594,377	07-15-2003	Kim et al.
	A7	US-2003/0088582 A1	05-08-2003	Pflug
	A8	US-2002/0185533 A1	12-12-2002	Shieh et al.
	A9	US-6,476,793	11-05-2002	Motoyama et al.
	A10	US-6,466,534	10-15-2002	Cundiff, Sr.
	A11	US-2002/0101513 A1	08-01-2002	Halverson
	A12	US-6,421,738	07-16-2002	Ratan et al.
	A13	US-2002/0048224 A1	04-25-2002	Dygent et al.
	A14	US-6,373,498	04-16-2002	Abgrall
	A15	US-2002/0010641 A1	01-24-2002	Stevens et al.
	A16	US-6,308,887	10-30-2001	Korman et al.
	A17	US-6,296,693	10-02-2001	McCarthy
	A18	US-2001/0003846 A1	06-14-2001	Rowe et al.
	A19	US-6,193,658	02-27-2001	Wendelken et al.
	A20	US-6,175,489	01-16-2001	Markow et al.
	A21	US-6,153,667	11-28-2000	Howald
	A22	US-6,118,888	09-12-2000	Chino et al.
	A23	US-6,106,457	08-22-2000	Perkins et al.
	A24	US-6,000,030	12-07-1999	Steinberg et al.
	A25	US-5,940,776	08-17-1999	Baron et al.

Examiner Signature		Date Considered	6/21/07
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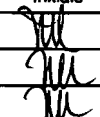
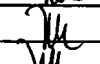
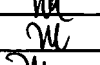
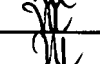

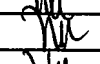
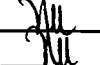
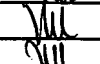
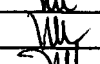
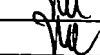



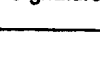
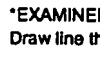
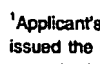
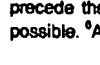



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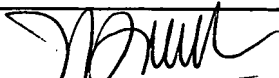
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20412/08454/DOCS/1569541.1

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/814,944
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2176
				Examiner Name	Not Yet Known
Sheet	2	of	3	Attorney Docket Number	20412-08454

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A26	US-5,936,542	08-10-1999	Kleinrock et al.
	A27	US-5,903,538	05-11-1999	Fujita et al.
	A28	US-5,774,260	06-30-1998	Petitto et al.
	A29	US-5,764,368	06-09-1998	Shibaki et al.
	A30	US-5,682,330	10-28-1997	Seaman et al.
	A31	US-5,661,783	08-26-1997	Assis
	A32	US-5,633,723	05-27-1997	Sugiyama et al.
	A33	US-5,568,406	10-22-1996	Gerber
	A34	US-5,444,476	08-22-1995	Conway
	A35	US-5,438,426	08-01-1995	Miake et al.
	A36	US-5,386,510	01-31-1995	Jacobs
	A37	US-5,270,989	12-14-1993	Kimura
	A38	US-5,170,935	12-15-1992	Federspiel et al.
	A39	US-5,136,563	08-04-1992	Takemasa et al.
	A40	US-5,115,967	05-26-1992	Wedekind
	A41	US-5,093,730	03-03-1992	Ishii et al.
	A42	US-5,091,948	02-25-1992	Kametani
	A43	US-4,907,973	03-13-1990	Hon
	A44	US-4,881,135	11-14-1989	Heilweil
	A45	US-4,807,186	02-21-1989	Ohnishi et al.
	A46	US-4,754,485	06-28-1988	Klatt
	A47	US-4,734,898	03-29-1988	Morinaga


Examiner Signature		Date Considered	6/21/07
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FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B1	WO 99/18523	04-15-1999	Caere Corporation	

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Examiner Signature		Date Considered	5/21/07
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete If Known

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2173
Examiner Name	John W. Cabeca
Attorney Docket Number	20412-08454

Sheet	1	of	3
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>ml</i>	A1	US-7,031,965	04-18-2006	Moriya et al.
<i>ml</i>	A2	US-6,892,193	05-10-2005	Bolle et al.
<i>ml</i>	A3	US-2004/0240541 A1	12-02-2004	Chadwick et al.
<i>ml</i>	A4	US-6,824,044	11-30-2004	Lapstun et al.
<i>ml</i>	A5	US-6,807,303	10-19-2004	Kim et al.
<i>ml</i>	A6	US-6,775,651	08-10-2004	Lewis et al.
<i>ml</i>	A7	US-2004/0128613 A1	07-01-2004	Sinisi
<i>ml</i>	A8	US-6,724,494	04-20-2004	Danknick
<i>ml</i>	A9	US-6,687,383	02-03-2004	Kanevsky et al.
<i>ml</i>	A10	US-2003/160898 A1	08-28-2003	Baek et al.
<i>ml</i>	A11	US-6,611,628	08-26-2003	Sekiguchi et al.
<i>ml</i>	A12	US-2003/051214 A1	03-13-2003	Graham et al.
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<i>ml</i>	A14	US-2002/0199149 A1	12-26-2002	Nagasaki et al.
<i>ml</i>	A15	US-2002/171857 A1	11-21-2002	Hisatomi et al.
<i>ml</i>	A16	US-2002/0159637 A1	10-31-2002	Echigo et al.
<i>ml</i>	A17	US-6,373,585	04-16-2002	Mastie et al.
<i>ml</i>	A18	US-2002-006100 A1	01-17-2002	Cundiff Sr. et al.
<i>ml</i>	A19	US-2002/004807 A1	01-10-2002	Graham et al.
<i>ml</i>	A20	US-2001/037408 A1	11-10-2001	Thrift et al.
<i>ml</i>	A21	US-6,298,145	10-02-2001	Zhang et al.
<i>ml</i>	A22	US-6,106,457	08-22-2000	Perkins et al.
<i>ml</i>	A23	US-5,987,226	11-16-1999	Ishikawa et al.
<i>ml</i>	A24	US-5,903,538	05-11-1999	Fujita et al.
<i>ml</i>	A25	US-5,774,260	06-30-1998	Petitto et al.
<i>ml</i>	A26	US-5,690,496	11-25-1997	Kennedy
<i>ml</i>	A27	US-5,682,330	10-28-1997	Seaman et al.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2173
Examiner Name	John W. Cabeca
Attorney Docket Number	20412-08454

Sheet 2 of 3

U.S. PATENT DOCUMENTS

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	A28	US-5,444,476	08-22-1995	Conway et al.
	A29	US-4,998,215	0305-1991	Black et al.
	A30	US-4,907,973	03-13-1990	Hon et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B1	CN 1097394C	12-25-2002	IBM Corp.	
	B2	EP 1133170 A2	09-12-2001	Sony Corporation	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	DIMITROVA, N. et al., "Applications of Video-Content Analysis and Retrieval," IEEE Multimedia, July-September 2002, pp. 42-55.	
	C2	European Search Report, EP 04255836, September 12, 2006, 4 pages.	
	C3	European Search Report, EP 04255837, September 5, 2006, 3 pages.	
	C4	European Search Report, EP 04255839, September 4, 2006, 3 pages.	
	C5	European Search Report, EP 04255840, September 12, 2006, 3 pages.	
	C6	GRAHAM, J. et al., "A Paper-Based Interface for Video Browsing and Retrieval," ICME '03, July 6-9, 2003, pp. 749-752, Vol. 2.	
	C7	GRAHAM, J. et al., "Video Paper: A Paper-Based Interface for Skimming and Watching Video," ICCE '02, June 18-20, 2002, pp. 214-215.	
	C8	KLEMMER, S.R. et al., "Books With Voices: Paper Transcripts as a Tangible Interface to Oral Histories," CHI Letters, April 5-10, 2003, pp. 89-96, Vol. 5, Issue 1.	
	C9	MINAMI, K. et al., "Video Handling with Music and Speech Detection," IEEE Multimedia, July-September 1998, pp. 17-25.	
	C10	SHAHARARAY, B. et al., "Automated Authoring of Hypermedia Documents of Video Programs," ACM	

Examiner Signature		Date Considered	6/21/07
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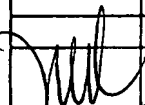
Substitute for form 1449A/PTO


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2173
Examiner Name	John W. Cabeca
Attorney Docket Number	20412-08454

Sheet	3	of	3
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OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Multimedia '95 Electronic Proceedings, San Francisco, CA, November 5-9, 1995, pp. 1-12.	
	C11	SHAHRRARY, B. et al., "Pictorial Transcripts: Multimedia Processing Applied to Digital Library Creation," IEEE, 1997, pp. 581-586.	

Examiner Signature		Date Considered	6/21/07
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2109
Examiner Name	Rashedul Hassan
Attorney Docket Number	20412-08454

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
JH	A1	US-7,075,676	07-11-2006	Owen
JH	A2	US-6,964,374	11-15-2005	Djuknic et al.
JH	A3	US-6,856,415	02-15-2005	Simchik et al.
JH	A4	US-6,700,566	03-02-2004	Shimoosawa et al.
JH	A5	US-2003/0121006 A1	06-26-2003	Tabata et al.
JH	A6	US-6,189,009	02-13-2001	Stratigos et al.
JH	A7	US-6,170,007	01-02-2001	Venkatraman et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,944
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2109
Examiner Name	Rashedul Hassan
Attorney Docket Number	20412-08454

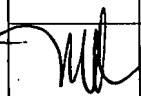
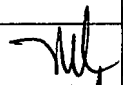

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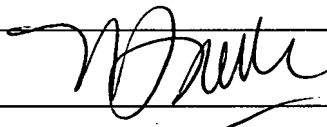
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OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

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	C7	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/printer/inkjet/pmd750/pmd7503.htm >	
	C8	R200 ScanTalk [online] (date unknown). Retrieved from the Internet<URL: http://homepage2.nifty.com/vasolza/ScanTalk.htm >	
	C9	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm >	

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